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INFORMATION DISCLOSURE	Application Number		10599350	
	Filing Date		2005-03-24	
	First Named Inventor Josep		ph E. Zuback	
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1774	
(Not for submission under 57 of K 1.33)	Examiner Name D.I		R. Anderson	
	Attorney Docket Numb	er	2004P87070WOUS	

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	1	55129107	JP		А	1980-10-06	Nitto Electric Ind Co	o #	Abstract only	X
	2	55129155	JP		А	1980-10-06	Sakai Chemical Ind Co	lustry	Abstract only	X
	3	56021604	JP		А	1981-02-28	Toray Industries	,	Abstract only	×

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Attorney Docket Numb	er	2004P87070WOUS

4	56118701	JP	A	1981-09-17	Kuraray Co	Abstract only	×
5	56121685	JP	A	1981-09-24	Ebara Infilco	Abstract only	×
6	57190697	JP	А	1982-11-24	Serupoole Kogyo Kk	Abstract only	×
7	58088007	JP	А	1983-05-26	Asahi Glass Co Ltd	Abstract only	×
8	60-206412	JP	А	1985-10-18	Nitto Electric Ind Co	Abstract only	×
9	60019002	JP	А	1985-01-31	Nippon Atomic Ind Group Co et al.	Abstract only	×
10	60260628	JP	A	1985-12-23	Idemitsu Petrochemical Co	Abstract only	×
11	61097005	JP	A	1986-05-15	Mitsubishi Rayon Co	Abstract only	×
12	61097006	JP	А	1986-05-15	Daicel Chem	Abstract only	×
13	61107905	JP	А	1986-05-26	Toshiba Corp	Abstract only	×
14	61167406	JP	А	1986-07-29	Sumitomo Bakelite Co	Abstract only	×

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15	61167407	JP	А	1986-07-29	Sumitomo Bakelite Co	Translation	×
16	61171504	JP	A	1986-08-02	Agency Ind Science Techn	Abstract only	×
17	61192309	JP	A	1986-08-26	Asahi Chemical Ind	Abstract only	×
18	61222510	JP	A	1986-10-03	Nitto Electric Ind Co	Abstract only	×
19	61242607	JP	А	1986-10-28	Asahi Chemical Ind	Abstract only	×
20	61249505	JP	А	1986-11-06	Toyo Boseki	Abstract only	×
21	61257203	JP	А	1986-11-14	Terumo Corp	Abstract only	×
22	61263605	JP	А	1986-11-21	Toshiba Corp	Abstract only	×
23	61291007	JP	А	1986-12-20	Toyo Boseki	Abstract only	×
24	61293504	JP	А	1986-12-24	Kurita Water Ind Ltd	Abstract only	×
25	62004408	JP	А	1987-01-10	Toshiba Corp	Abstract only	×

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26	62068828	JP	A	1987-03-28	Yobea Rulon Kogyo Kk	Abstract only	×
27	62114609	JP	A	1987-05-26	Ebara Corp	Abstract only	×
28	62140607	JP	A	1987-06-24	Daicel Chem	Abstract only	×
29	62144708	JP	A	1987-06-27	Daicel Chem	Abstract only	×
30	62163708	JP	A	1987-07-20	Ebara Corp	Abstract only	×
31	62179540	JP	A	1987-08-06	Asahi Chemical Ind	Abstract only	×
32	62237908	JP	A	1987-10-17	Kurita Water Ind Ltd	Abstract only	×
33	62250908	JP	A	1987-10-31	Asahi Chemical Ind	Abstract only	×
34	62262710	JP	А	1987-11-14	Toshiba Corp	Abstract only	×
35	63097634	JP	А	1988-04-28	Toray Industries	Abstract only	×
36	63099246	JP	А	1988-04-30	Japan Gore Tex Inc	Abstract only	×

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37	63143905	JP	A	1988-06-16	Toshiba Corp	Abstract only	X
38	63171607	JP	А	1988-07-15	Sumitomo Electric Industries	Abstract only	×
39	63180254	JP	А	1988-07-25	Matsushita Electric Ind Co Ltd	Abstract only	×
40	64-075542	JP	А	1989-03-22	Terumo Corp	Abstract only	×
41	H05305221	JP	А	1993-11-19	Toshiba Corp	Abstract only	×
42	H10235168	JP	А	1998-09-08	Mitsubishi Rayon Co	Abstract only	×
43	S62187606	JP		1987-11-28			
44	S63-38884	JP		1988-10-13	Asahi Chemical Industry Co. Ltd.	Translation	×
45	2002-0090967	KR		2002-12-05	Jinwoo Environ. R&D Co.; Korea Inst Science Techno	Abstract only	×
46	2003-033812	KR		2003-05-01	Zeotech Co. Ltd.	Abstract only	×
47	2003-060625	KR		2003-07-16	Genix Engineering Inc.	Abstract only	×

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	48	2005-	063478	KR		2005-06-28	Res. Inst. Ind. Science & Tech.	Abstract only	X	
	49	10204	491C	NL		2003-10-28	Norit Membraan Tech. B. V.	Abstract only	×	
	50	10211	197C	NL		2003-10-28	Norit Membran Tech. B.V.	Abstract only	X	
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